

FIG. 1

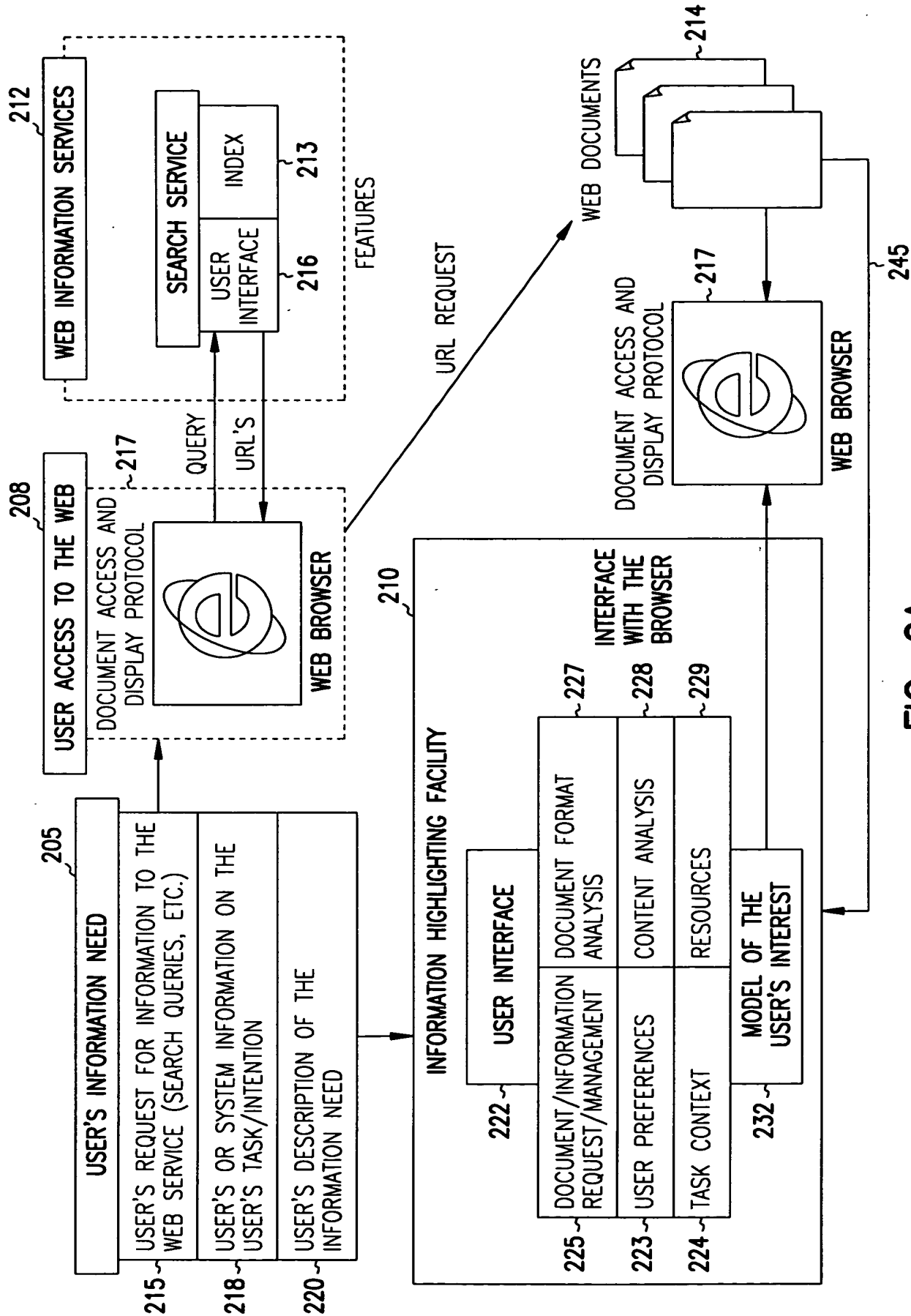
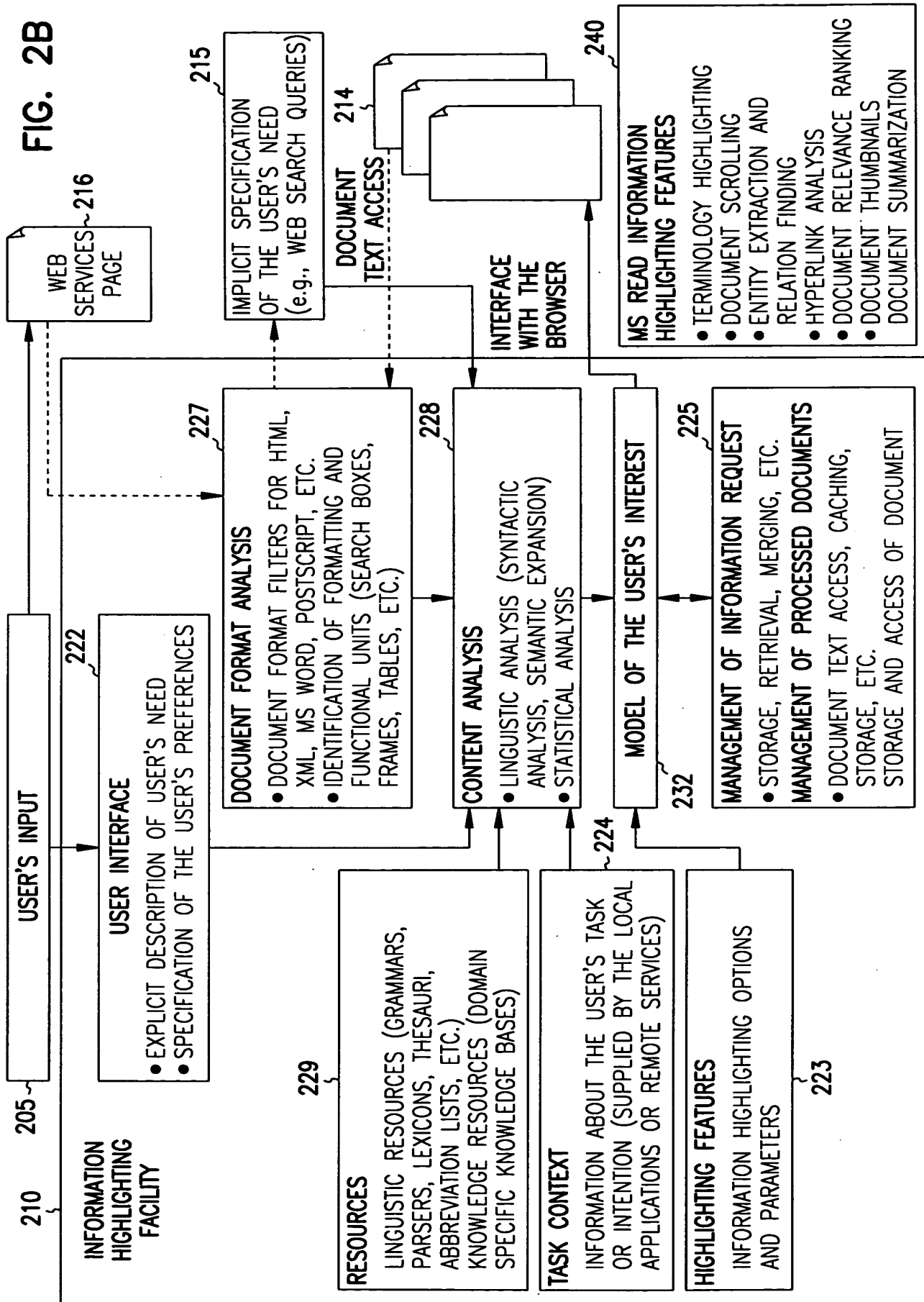


FIG. 2A



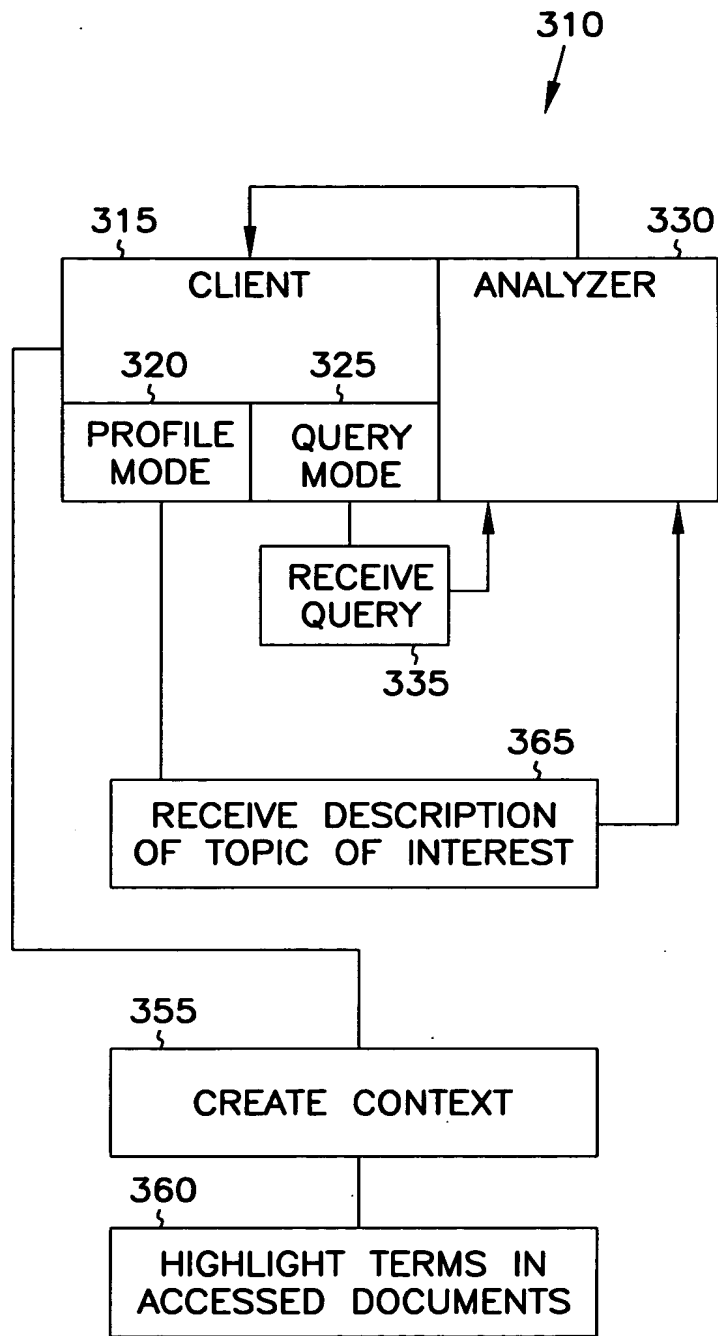


FIG. 3

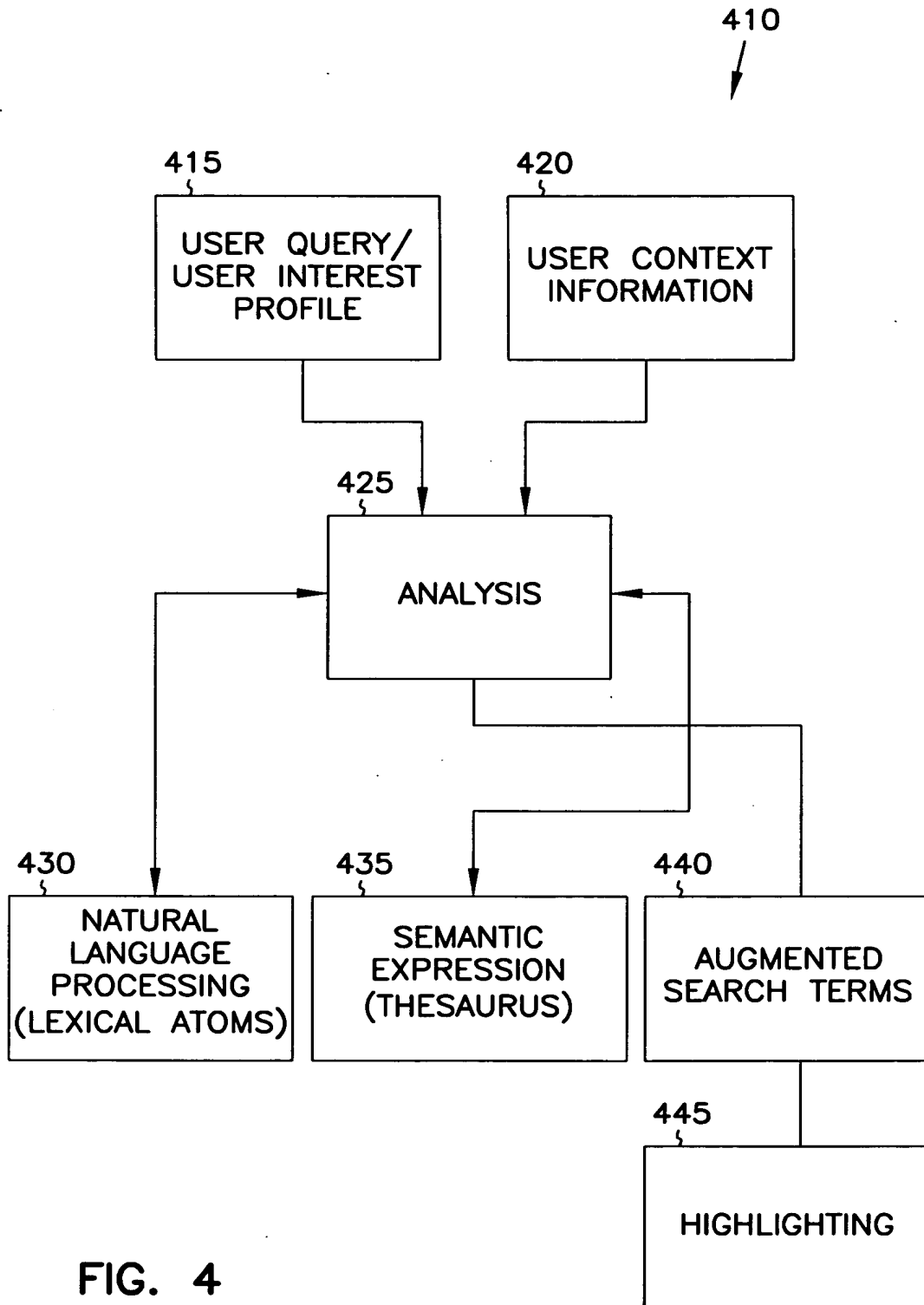


FIG. 4

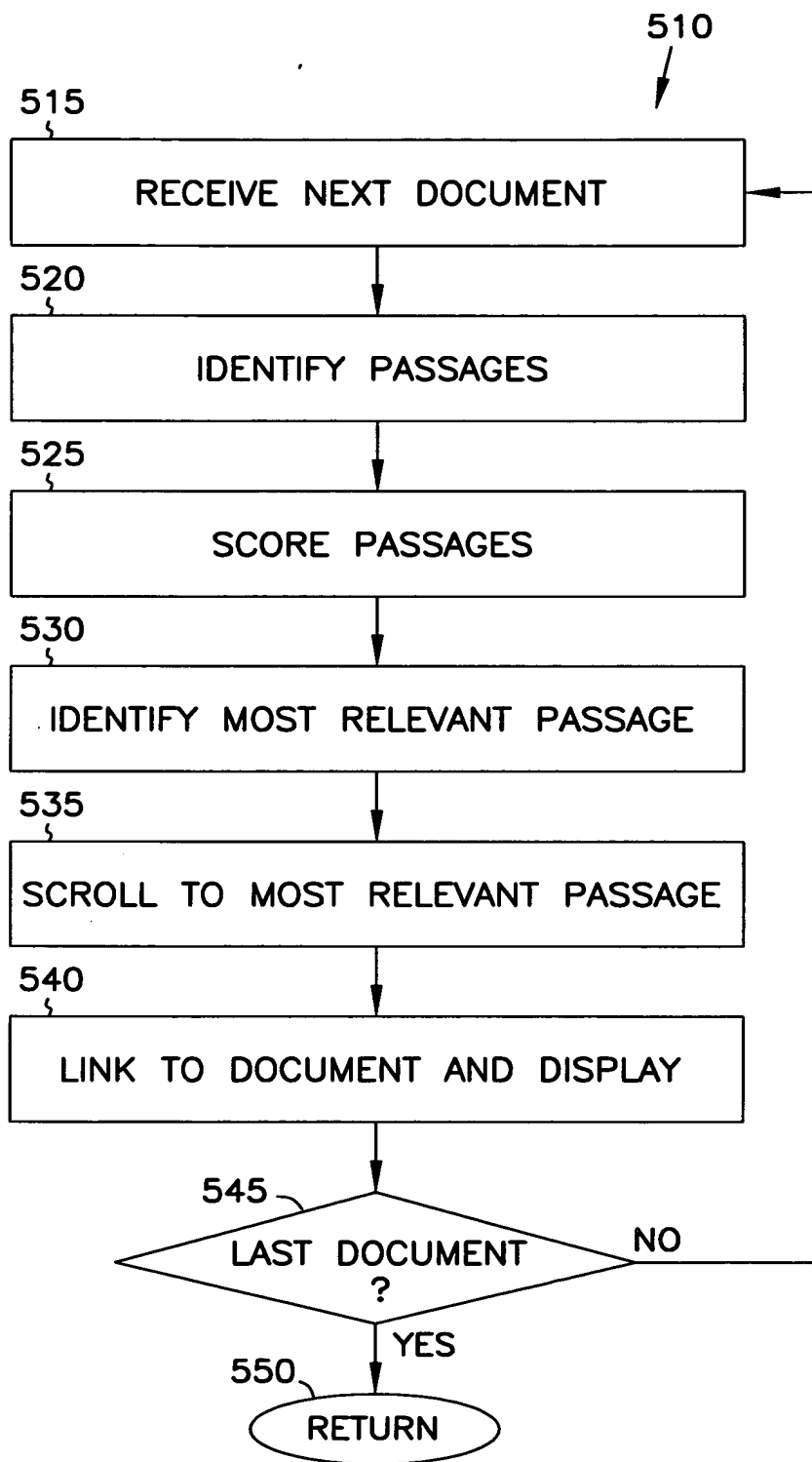


FIG. 5

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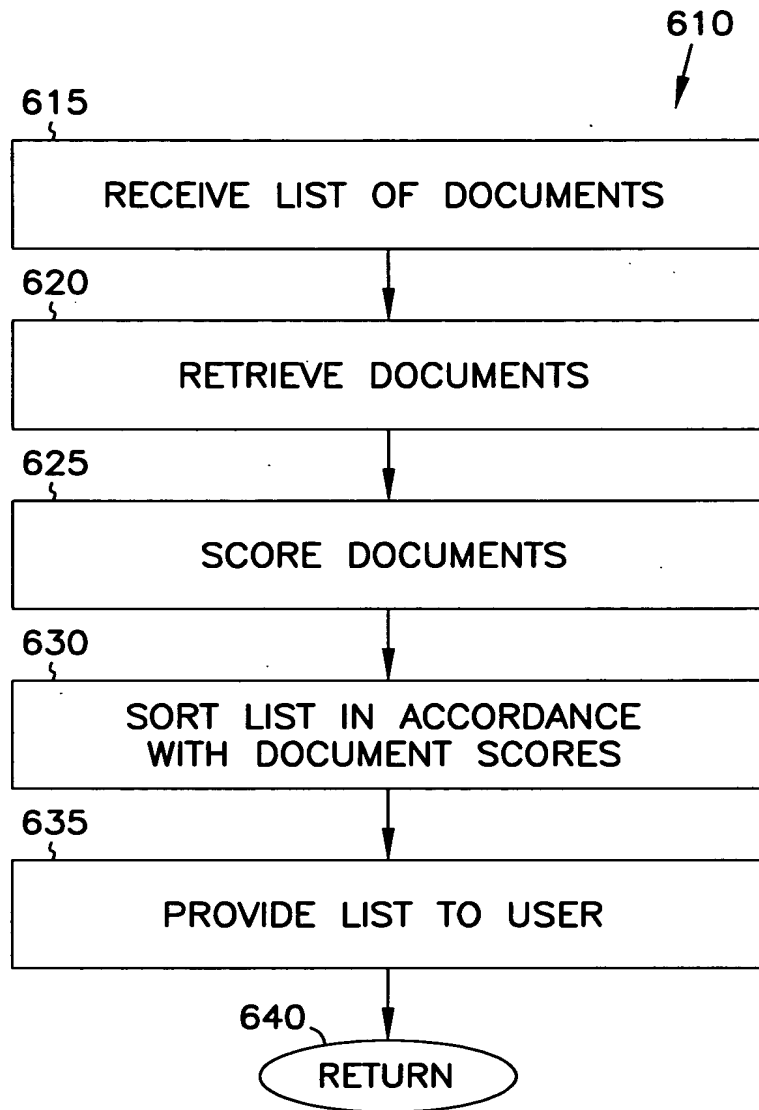


FIG. 6

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graph TD
    710(( )) --> 715[RECEIVE THE TEXT DOCUMENT]
    715 --> 720[ACCESS THE DOCUMENT TEXT]
    720 --> 725[IDENTIFY ENTITY NAMES AND RELATIONS IN DOCUMENT]
    725 --> 730[CREATE LIST OF ENTITY NAMES AND RELATIONS]
    730 --> 735[GENERATE LINKS INTO DOCUMENT CORRESPONDING TO ENTITY NAMES AND RELATIONS]
    735 --> 740[GENERATE EXTERNAL LINKS TO ENTITY NAMES AND RELATIONS]
    740 --> 745[PROVIDE LIST OF ENTITY NAMES AND RELATIONS TO USER ASSOCIATED WITH DOCUMENT]
    745 --> 750{LAST DOCUMENT ?}
    750 -- NO --> 710
    750 -- YES --> 755([RETURN])

```

FIG. 7

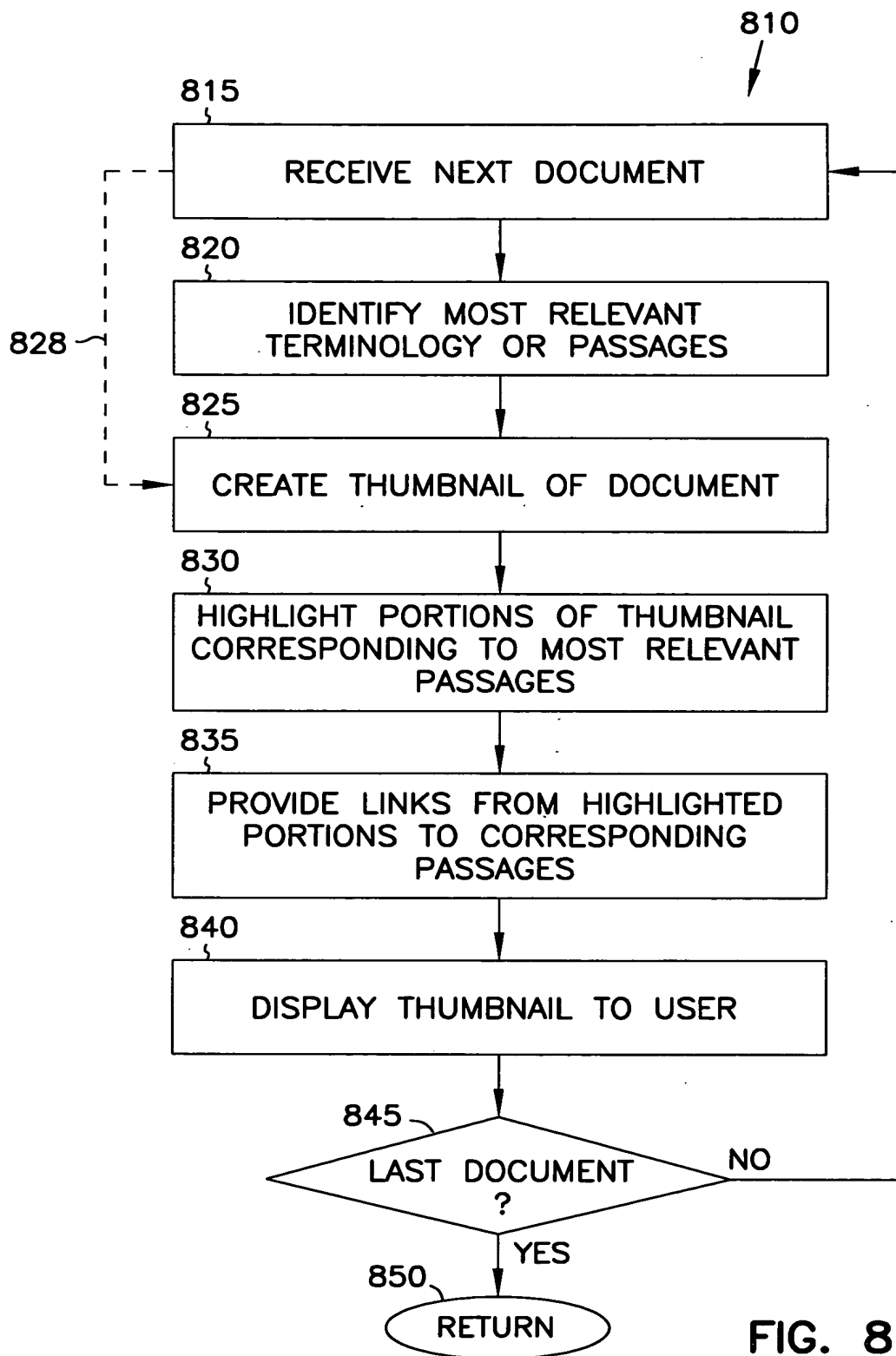


FIG. 8

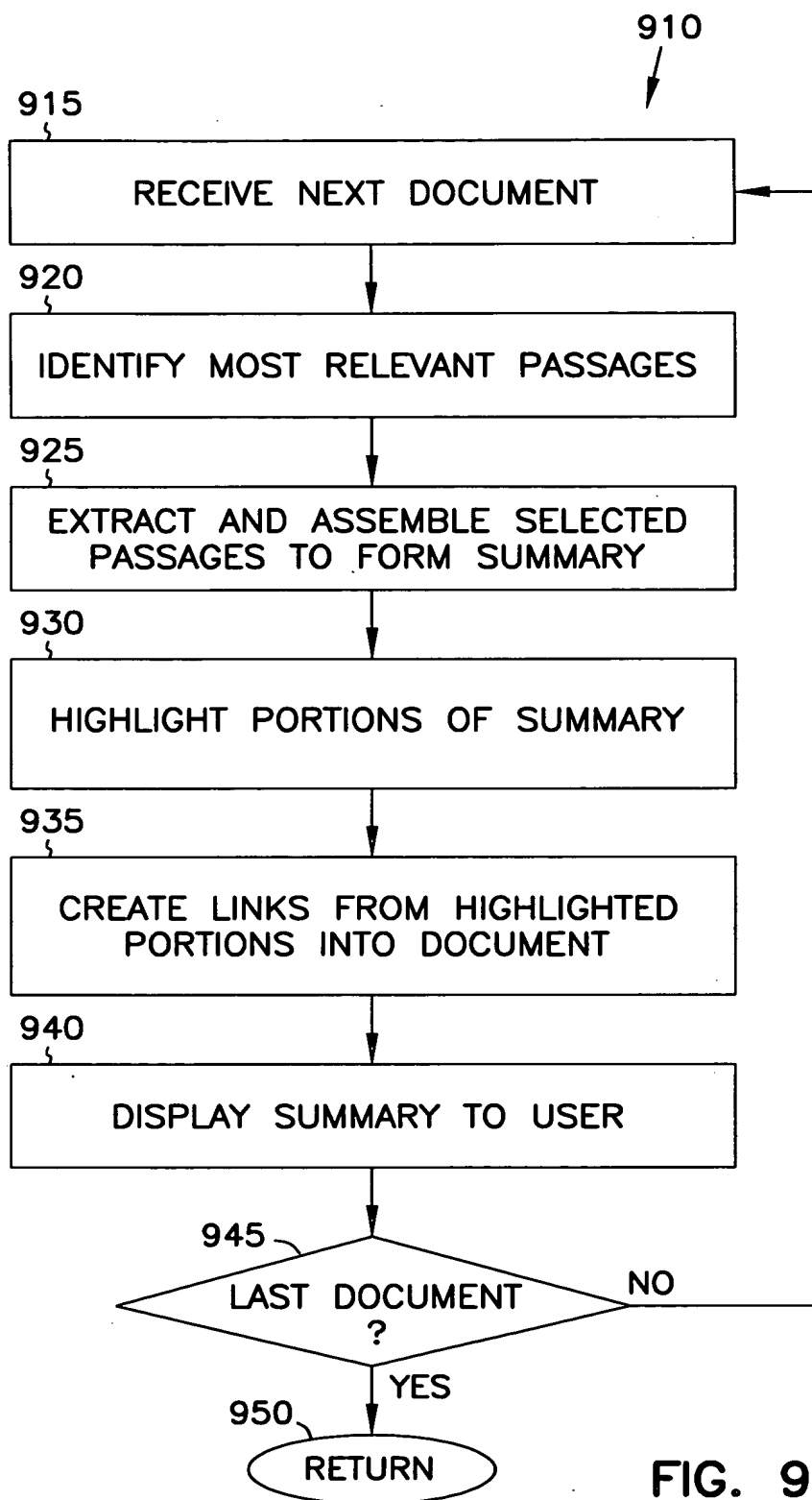


FIG. 9